

The Great **HUDSON** *Line*

POULTRY EQUIPMENT **BOOKLET E-200**

**It Takes PRE-WAR Quality To Make WAR-TIME Sales
And Win POST-WAR Friends**

Hudson Equipment has and will continue to measure up to traditionally high Hudson standards. Hudson's precision production methods are better than ever. Hudson Equipment is still the finest your customers' money can buy.

That, we believe, is the soundest policy over the long term. It means that with every Hudson sale you make today, you make a friend and gain a future customer.

In accordance with that policy, we have made all the equipment permitted by war-time restrictions with the quality materials that belong in Hudson products. We haven't made all the equipment that we could have sold had we lowered our manufacturing standards.

From this distance, prospects for 1945 are that the supply situation for Hudson distributors and their dealers will improve. This suggests that if you don't have the profitable franchise on any or all of The Hudson Great Lines, drop your distributor or us a line.

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H. D. HUDSON MANUFACTURING CO.

GENERAL OFFICES: 589 EAST ILLINOIS STREET, CHICAGO 11, U. S. A.

NEW YORK CITY 7, 157 Chambers St. • PHILADELPHIA 3, 1936 Market St. • SAN FRANCISCO 5, 43-45 Main St.
COLUMBUS 15, O., 237 N. Fourth St. • KANSAS CITY 6, 620 Broadway • ST. LOUIS 3, 1901 Washington Ave.
MINNEAPOLIS 1, 324 Third Ave. N. • OMAHA 8, Ninth & Douglas • MILWAUKEE 3, 440 N. Plankinton Ave.

To Hudson Poultry Equipment

Customers

This booklet contains up-to-date information on Hudson Poultry Equipment. It does not replace Catalog E41—save that for reference.

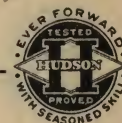
Schedule B of W.P.B. Order L-257 limits production of this equipment to the following quotas for the period July 1, 1944, through June 30, 1945. Generally, the quotas are higher than last year.

Applied to Hudson production the schedule below shows exactly how those changes will affect your allotment based upon your 1941 receipts of Hudson Poultry Equipment.

		Percentage of Your 1941 Receipts
149B	Oil Brooder.....	115%
256B	Oil Brooder.....	
4872	Electric Brooders.....	115%
4848	Electric Brooders.....	
67A	Wood Brooders.....	115%
75	Uni-Deck Brooders.....	85%
905	Uni-Deck Brooders.....	
310A	Uni-Deck Brooders.....	
B35	Fountains.....	Your Needs
G25	Fountains.....	
A8	Fountains.....	97%
C3	Fountains.....	
C5	Fountains.....	
K5	Fountains.....	
K52	Fountains.....	
5H	Heater Bases.....	Your Needs
568	Heater Bases.....	
224	Feeders.....	As Available
6360	Feeders.....	98%
548	Feeders.....	
748	Feeders.....	
350	Feeders.....	
25S	Feeders.....	
28S	Feeders.....	
H16	Nests.....	50%
H15	Nests.....	
H10	Nests.....	
30	Traps.....	
168	Float Valves.....	100%
150B	Pig & Lamb Brooders.....	50%
300B	Pig & Lamb Brooders.....	
Repairs, including wafers, lamps, burners, etc.....		Your Needs

Deliveries available now to take care of your seasonable requirements. Specify desired delivery date, please. Your cooperation in not asking for earlier delivery than is required for your market will permit our meeting on time those needs which are earlier because of location.

Place your order now with your usual Hudson source of supply. If you think we could help in any way, write us.





WHAT IS "Kleen-Ezy"?



Poultry Equipment, made so that it's easy for chicks to "clean up" feed and water and easy for you to keep clean is "Kleen-Ezy"—made by Hudson to serve you better and longer.




THE COMPLETE LINE

There is a wide selection of Hudson Equipment for any age of flock. You can safely start baby chicks in one of many types of Hudson brooders, feed them through the broiler stage with Hudson feeders and fountains, and finish them with Hudson nests and flock equipment. Accessory to this important Poultry Equipment series are complete lines of Ventilation Equipment, Sprayers, and Sheet Steel Farm Equipment. Ask for Complete Catalogs describing each one of these lines.

Examine any article of Hudson Poultry Equipment. You'll never find rough, sharp angles—never folded or crimped edges in which feed can pack and sour.

Many baby chick feeders are built with straight sides—makes it difficult for chicks to get close enough to feed with ease . The so-called "streamliner" trough  allows feed to get back out of the way where chicks can't get at it and where the feed will pack and thus be wasted.

But Hudson feeders are built with the "Ezy-Angle"—gently sloping sides, and chicks can get up real close . Feeder is easier to clean, and feed slides constantly to "bottom-center" for easy, "clean-up" feeding .

Likewise, some chick fountains have straight-sided pans . Makes it difficult for chicks to get close enough and drink with ease. But "pie-tin" shaped Hudson pans are always at a greater-than-right angle which really keeps out chicks, and lets them drink naturally . Pans on Hudson fountains made of rust-resisting Zinkhide steel are just as deep , but fill themselves twice as often. The faster change of water keeps it fresher.





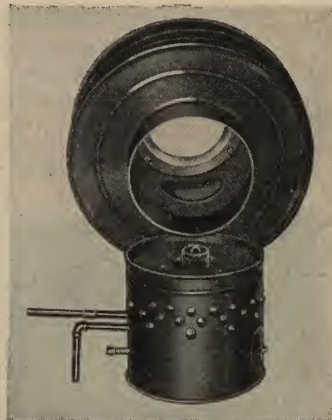
ONLY HUDSON HAS THE

HUDSON SAFETY-OIL BROODERS



No. 256B

Take-Apart Feature: Illustration at left shows how brooder quickly disassembles for cleaning out burner and drum. Hudson includes this feature of convenience to lengthen the life of your brooder.



Safety Base: The burner is completely enclosed and is fire-safe under all conditions. Not nearly so easy to tip over as are the old style three legged bases. Note that the triple louver openings are protected so that litter can't even get close to burner. Bottom is raised 2 inches above the floor line, and base touches floor only at the extreme edge—no danger of fire at any point.

Equipped With Famous "Micro-Tem" Valve

The successful performance of any brooder is dependent upon the simple mechanical perfection of its automatic regulating valve. This valve, used only on Hudson Brooders, is individually inspected and tested at the factory. Regulates to the desired degree of uniform heat in actual service.



REVOLVING PIPE CAPS

This revolving pipe cap will keep out rain and insure good draft. Mounted so as to prevent freezing or clogging in snow or sleet. Entirely freeze-proof. Will follow the wind at all times.

No. RC5 REVOLVING PIPE CAP. 5"—4 in a carton. Weight 5 lbs.



PIPE CAPS

Pipe caps keep out rain and assure good draft. 6 in carton.

No. PC5 PIPE CAPS. For 5" pipe. 6 in carton. Weight 5½ lbs.



SADDLE STACKS

Keep out rain and assure good draft, prevent fire hazard of pipe passing through roof. 6 in carton. Shipping weight 12 lbs.

No. SS5 SADDLE STACKS. For 5-inch pipe. 6 in carton. Weight 12 lbs.



FORCE DRAFT HOOD

If the brooder house is located between buildings or where the draft of air current is downward a force draft hood shown in this illustration should be used.

No. 9 FORCE DRAFT HOOD. 1 in carton. Weight 4 lbs.

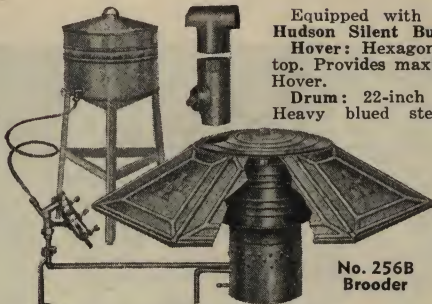


HUDSON ROOF SADDLE

Made of galvanized steel. Adjustable to any required angle from a flat roof to 30° pitch. Makes thoroughly waterproof joint with any style roof or roofing.

14-inch pipe extension is tapered. Any standard pipe will slip into pipe extension several inches. Easy to install stove without cutting pipe.

No. RS5 ROOF SADDLE. 5-inch. 2 in carton. Weight 9 lbs.



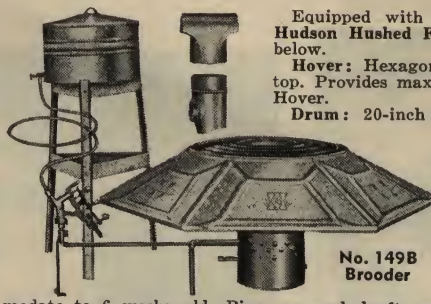
No. 256B Brooder

Equipped with the New Safety Base and Hudson Silent Burner fully described below. **Hover:** Hexagon shaped with "Heat-Saver" top. Provides maximum heat circulation under Hover.

Drum: 22-inch diameter, 10 inches deep. Heavy blued steel, corrugated sides with crowned top and bottom to prevent warping. Combustion chamber 11-inch diameter. Overall height 25 inches. 8-gallon fuel tank. Recommended for houses up to 14x14 and as many chicks as the building will accommodate to 6 weeks old. Pipe cap and draft regulator included. Completely

factory assembled except for oil pipes and hover. Packed in 2 cartons. Third class freight rate L.C.L.

No. 256B. 54" Hover. Weight 76 lbs.



No. 149B Brooder

Equipped with the New Safety Base and Hudson Hushed Flame Burner fully described below.

Hover: Hexagon shaped with "Heat-Saver" top. Provides maximum heat circulation under Hover.

Drum: 20-inch diameter—7½ inches deep. Heavy blued steel, corrugated sides with crowned top and bottom to prevent warping. Combustion chamber 11-inch diameter. Overall height 25 inches. 6-gallon fuel tank. Recommended for houses up to 12x12 and as many chicks as the building will accommodate to 6 weeks old. Pipe cap and draft regulator included. Completely

factory assembled except for oil pipes and hover. Packed in 2 cartons. Third class freight rate L.C.L.

No. 149B. 48" Hover. Weight 62 lbs.



NEW HUDSON "Lectric-Hen"* FOR CAREFREE BROODING



Evenly Distributed Heat. Two powerful fully enclosed heating elements provide plenty of heat throughout the length of the brooder. A red glow lamp prevents cannibalism and permits night feeding. These lamps operate separately from the heat unit. An outside pilot light tells when heat elements are on.

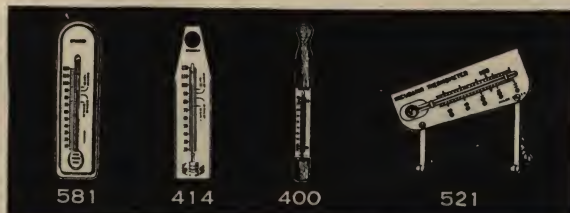
Automatic Temperature Control. Your desired temperature is maintained by a positive thermostat control. Switch is bakelite sealed, protected from dust and moisture. Current cuts in or off when temperature lowers or raises 3 degrees. No radio interference. Heavy insulation is metal bound. Insulation is moisture-resisting and helps reflect heat rays downward into the brooding area.

Easy to Use, Convenient. Handy inspection door. Plenty of room inside for feeders and fountains up to 2-gallon size. Detachable heavy duck curtain is sanforized, won't shrink. Adjustable legs allow extra head room as chicks grow. Hover slopes to prevent roosting. Shipped partly set up in carton, complete directions for setting up included. Plugs into 110-120 volt A.C. socket. Complete with cord and plug. Just a few simple bolts to assemble. Revolving reel, painted red, prevents chicks from roosting.

No. 4872. 500 day-old chicks. 1,100 watts. 48x72". Wt. 92 lbs.
No. 4848. 300 day-old chicks. 700 watts. 48x48". Wt. 72 lbs.

*(Trade Mark Registered)

HUDSON THERMOMETERS



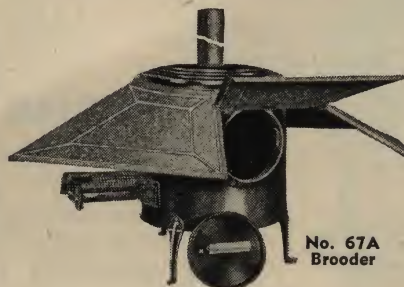
No. 581. White enamel. Back 6 inches long with 4-inch magnifying lens tube guaranteed for accuracy. Weight per dozen 2 lbs. 1 oz.

No. 414. White enamel. Back 4½ inches long with 3½-inch magnifying lens tube filled with non-fading, non-separating red fluid. Guaranteed for accuracy. Weight per dozen 11 oz.

No. 400. 10-inch wood frame with 4½-inch brass silver etched scale. Constructed so that it may be inserted through hole in top of brooder. Weight per dozen 1 lb. 14 oz.

No. 521. 4-inch white enamel incubator thermometer. Weight per dozen 1 lb.

WOOD BROODER



No. 67A
Brooder

Paul Bunyan Wood Burning Brooder. Leak-proof construction — no fumes. 66" hover. Drum 22½"x22". Center flue opening prevents creosote from eating drum away or clogging flue. Overall height, 35½ inches. Packed in one carton and one crate. Weight, 70 lbs.

No. 67A Wood Brooder.

HUDSON WAFERS

Dependable thermostat wafers guard the lives of your chicks. A few minutes of faulty performance can mean the loss of an entire brood. Hudson Double Unit Wafers are carefully made to give instant response to the slightest change in temperature. Not only is each wafer independent of the other, but also the post is reinforced at base; lower wafer reinforced at contact point. Absolutely accurate and dependable. Fit all standard makes of brooders.



No. 33S WAFER. 3-inch with post threaded size 10/32-inch. Fits the following oil brooders: Hudson, Belle City, Brower, Buckeye, Ideal, Jamesway, Klein, Laidlow, Loudon, Lowell, McGrew, Metalware, Miller, Moe's, National, "New-Air," Oakes, Perfection Automatic, Queen, Royal, "Rite Heat," Safety Hatch, Sears, Shafers, Sheer, Tweet, Utility. Also fits Makomb Oil-O-Stat prior to 1936, and 1936 Humane and Super models.

No. 33E. Single Unit Wafer with an internal 10/32" thread post to fit all Hudson floor type electric and Lectric Hen Brooders and the number 70, 80, and 900 series cabinet brooders.



No. 33 WAFER. 3-inch with 11/32-inch plain stud for the following coal brooders: Hudson, Automatic, Belle City, Big Chief, Brower, Buckeye, Cyphers, Dandy, Eureka, Favorite, Hoeft's, Imperial,

Kline, Klondike, Liberty Marvel, Loudon, Magic, Makomb, Mankato, Master, McClanahan, McCurdy, Miller, Moe's, National, Newtown, Oakes, Ohio, Old Trusty, Premium, Queen, Red-Hed, Reliable, Royal, Sears, Sheer, Simplicity, Successful, Torpedo, Up-To-Date, Wards, Witherspoon. Also fits Makomb Ker-O-Stat before 1934 and Makomb, Charters, Gem, and Old Trusty Incubators.



No. 33U UNIVERSAL WAFER. Combines three types of wafers. It is our No. 33S wafer fitted with a special sleeve. Removal of the sleeve makes this wafer adaptable to all units listed for the

33S. With the sleeve it is equivalent to our No. 33, and fits all units listed for that model. The sleeve also has an internal 10/32-inch threaded post. Permits it to fit the following in addition: Hudson gas and electric battery brooders, Burgess Micro-Switch controlled brooders, Makomb gas and electric brooders, batteries and incubators; also Makomb Anniversary and Twenty Plus Oil-O-Stat 1936 model, Regal coal brooders, Ward's oil brooders.



ONLY HUDSON HAS THE

HUDSON ELECTRIC UNI-DEK BROODERS

No. 75 BROODER



The No. 75 Hudson Brooder is preferred because of its flexible advantages. A perfect display and storage brooder, yet can be used as a single deck brooder if desired. 864 square inches of brooding space per deck. Feed and water troughs all around. Easily serviced. Each deck individually heated and controlled by exclusive heat cushion. Allows an abundance of fresh air—changed continuously.

Inside dimensions: 24x36". Head room: 9½" without heater. Outside dimensions: width 32½", length 44½". Overall height: 68".

No. 75. Packed K.D. in 1 bundle and 5 cartons. Weight 245 lbs.

No. 905 BROODER



The No. 905 Brooder is a compact display or storage brooder that shows chicks to best advantage. 1,728 square inches of brooding space per deck. Feed and water troughs all around. Easily serviced. Each deck individually heated and controlled by exclusive heat cushion. Supplies an abundance of clean warm air, changed constantly. Each deck complete with divider—makes it easy to catch chicks in any part of brooder.

Inside dimensions 36x48". Head room: 11½" without heater. Outside dimensions: width 44", length 56". Overall height: 79½".

No. 905. Packed K.D. in 5 crates, 1 bundle and 11 cartons. Weight 445 lbs.



No. 310A

No. 310A FINISHING BROODER

A 2-deck growing and finishing brooder in a popular size.

Inside dimensions: 24x36 inches. Head room: 15 inches. 864 square inches floor space per deck. Outside dimensions: 32½ inches wide, 40 inches long, 44½ inches high.

Two troughs per deck, 3 inches deep—5 inches wide. Truck and cover furnished.

No. 310A. Packed K.D. in 2 crates, 1 bundle, 3 cartons. Weight 104 pounds.



HUDSON FOUNTAINS, HEATERS, STANDS

FRUIT JAR



No. B35

The B35 has clear glass pan with three-point clip.

No. B35 FOUNTAIN. Clear glass. 3 dozen in carton. Weight 24 lbs.

Exclusive proved designs. Extra wide curl on pan edge. Screw cap electrically welded. Fits standard pint, quart, or two quart Mason jars.



No. G25

No. G25 FOUNTAIN. Galvanized. 6 dozen in carton. Weight 16½ lbs.

SINGLE WALL



No. A8

A Handy-Fill Chick fountain equipped with a snap-on cupped pan. This provides more drinking space. Cups are designed to prevent chicks getting in the water. The fountain is inverted for filling. Can be carried when full without spilling. Equipped with carrying handle.

No. A8 FOUNTAIN. Capacity 2 gallons*. 6 in carton. Weight 16 lbs.

SINGLE WALL



No. C3—3 Gallon



No. C5—5 Gallon

The handle is reversible and top part of fountain forms a pail which may be cleaned, filled and carried at will. Made of heavy galvanized steel, easy to keep clean. Drinking pan is one piece, has smooth rolled edge especially designed for small chicks. Saucer shape prevents chicks from getting into water and contacting disease. Sloping cover combined with snapped-up handle prevents roosting. Nested for shipment.

No. C3 FOUNTAIN. Capacity 3 gallon*. Height 12½ inches, 11 inches diameter. 6 in carton. Shipping weight 23 lbs.

No. C5 FOUNTAIN. Capacity 5 gallon*. Height 14 inches, pan diameter 15 inches. 4 in carton. Weight 24 lbs. Extra strong throughout. Easy to use. Fine for broilers and hens.

*Some capacities are approximate.

No. C5H FOUNTAIN (Heated) C5 Fountain with 5H Heater. 2 in 1 ctn. Wt. 22 lbs.

No. C52 FOUNTAIN (Electric) C5 Fountain with 568 Heater. 1 ctn. (4) C5, 4 ctns. 568. Wt. 54 lbs.

No. C3 and C5 FOUNTAINS have notched bail for hanging from ceiling.

DOUBLE WALL

This is a big value 5 gallon fountain. Substantial yet inexpensive. Simple construction, all brass self-closing valve holds water in tank when jacket is removed. Fitted with inside carrying handle. Saucer-shaped wade-proof pan. Roost-proof high-dome top.

No. K5 FOUNTAIN. 5 gallon*; height 17½" overall; pan 15" diam. Provides 48" drinking space for 90 hens. Inner tank has handle—no pan locks. 2 in 1 carton. Wt. 20 lbs.

No. K5H FOUNTAIN. K5 Fountain with 5H Heater. (2 in 1 ctn.) wt. 30 lbs.



No. K5



No. K52

No. K52 FOUNTAIN

No. K52 FOUNTAIN. K5 fountain with new built-in electric heater base. 110-120 volt, either AC or DC. 1 in carton. Wt. 13 lbs.

No. K52 FOUNTAIN. Electric (1 in ctn.) wt. 13 lbs.

FOUNTAIN HEATERS



No. 5H

No. 5H HEATER. Fits any 15- or 15¼-inch pan. Complete with No. 22 Badger Burner and 60-hour capacity bowl. Diameter 15½ inches, height 8 inches. 1 in carton. Weight 6 lbs.

No. 568 HEATER. Heating element completely shielded from outside moisture. Water-proof, shock-proof. 135 watt element for 105-115 volt A.C. or D.C. Costs less to operate than 150 watt bulb. Diameter 15¼ inches, height 8¾ inches. Furnished complete with 6-foot approved cord and unbreakable plug. Will accommodate all 5- to 10-gallon fountains. 1 in carton. Wt. 7½ lbs.



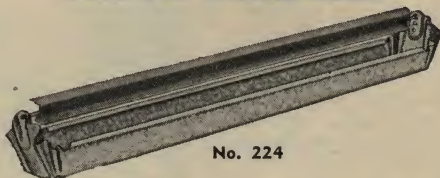
No. 568



ONLY HUDSON HAS THE

HUDSON FEEDERS

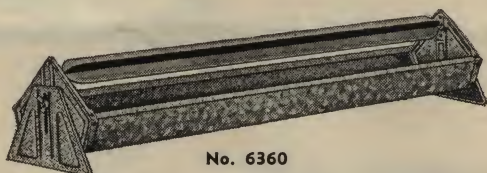
CHICK FEEDERS



No. 224

Die formed from heavy galvanized steel. Trough $1\frac{3}{4}$ " deep; $2\frac{5}{8}$ " bottom width; $4\frac{1}{4}$ " top width; feed-saving lip. Reel floats in either of two positions on shouldered reel pins. Prevents injured chick toes.

No. 224. 24". 2 dozen in carton. Weight, 27 lbs.

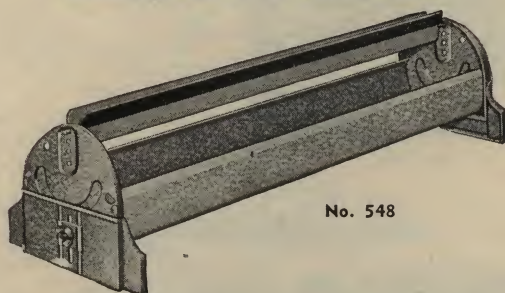


No. 6360

Stands permit quick adjustment of feeder as chicks grow. 4-blade red enameled reel floats on shouldered reel pins. Adjusts to three convenient positions according to chick size. Welded ends. 2" deep, 4" top width, 3" bottom width.

No. 6360. 36". 12 in carton. Weight, 33 lbs.

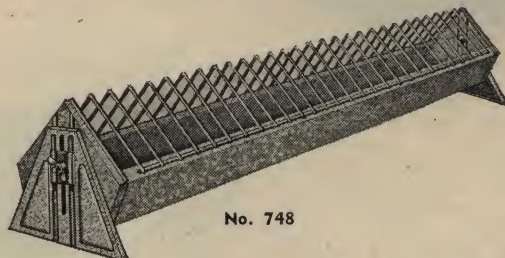
BROILER FEEDERS



No. 548

Extra Large Feeder with fully adjustable metal stands and adjustable 4-blade reel. Day old chicks to well past broiler age. Feeder trough $2\frac{5}{8}$ " deep. $4\frac{1}{2}$ " wide at top. $\frac{5}{8}$ " feed saving lip. Welded ends.

No. 548. 48". 6 in carton. Weight, 28 lbs.

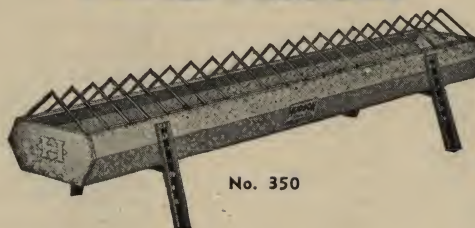


No. 748

Chicks two weeks of age until finished broilers. Raise stands as chicks grow. Extra large capacity steel trough. $6\frac{1}{2}$ " top width, 3" depth, 1" feed saving lip, no rough edges. Hinged grill, wires spaced $1\frac{1}{2}$ " on center. Welded ends.

No. 748. 48". 4 in carton. Weight, 24 lbs.

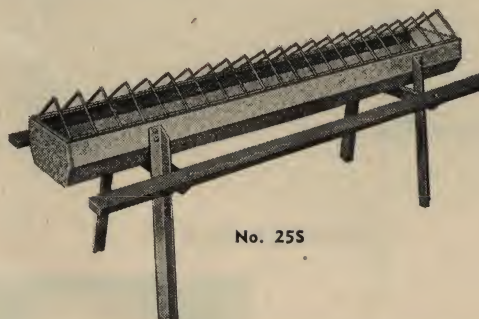
FLOCK FEEDERS



No. 350

A popular feeder for growing and grown stock. Capacity 40 lbs. or $1\frac{1}{2}$ bushels. Trough is 9 inches wide, $4\frac{5}{8}$ inches deep, 1 inch feed saving lip. All edges folded or curled to make smooth sturdy feeder. Fitted with sturdy tinned wire grill hinged for convenient filling and cleaning. Mounted on 9 inch channel steel legs, braced and supported.

No. 350 FEEDER. 5-foot length. Packed 3 in a carton. K.D. Shipping weight 35 lbs.

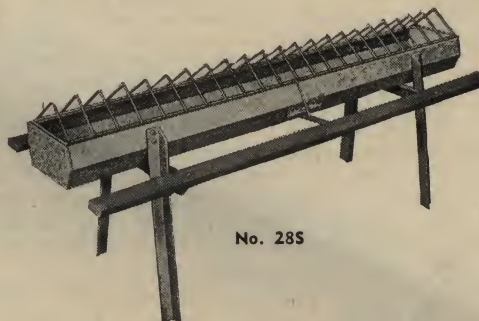


No. 25S

High grade substantial, inexpensive feeder suitable for growing birds and full grown stock. Handles dry mash, grain, shells, grit, and other feeds. Easy to keep clean—easy for hens to clean up feed. No sharp or rough edges. Convenient hinged grill. Wires spaced $2\frac{1}{2}$ inches.

Stands: Stiff angle legs are cross-braced to give unusually rigid construction. $2\frac{1}{2}$ -inch California Redwood round edge perches are mite and water proof, 16 inches off the floor. Plenty of range space for hens below. Legs bolt on quickly and securely—all bolts have lock washers.

No. 25S. 5 feet long. Trough 9 inches wide, $4\frac{5}{8}$ inches deep, holds 40 pounds or $4\frac{1}{2}$ pecks dry laying mash. Serves 60 hens. Three in carton K.D. Weight 53 lbs. Second class freight L.C.L.

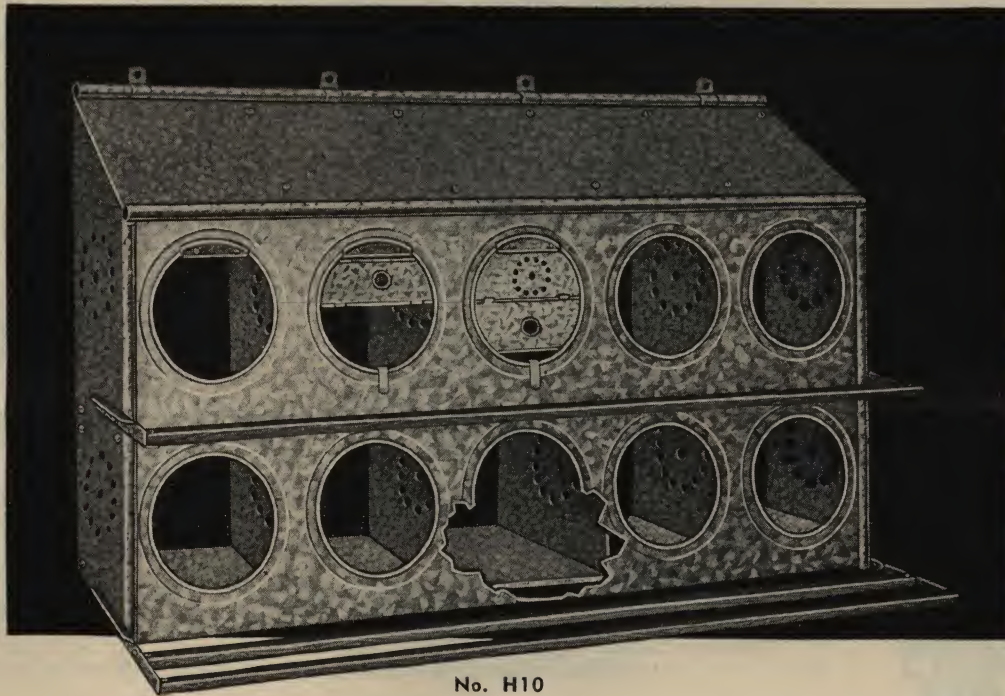


No. 28S

No. 28S FEEDER. 8 feet long. Trough 9 inches wide, $4\frac{5}{8}$ inches deep. Holds 64 pounds or 7 pecks of dry laying mash. Two in carton K.D. Weight 56 lbs. Second class freight L.C.L.



HUDSON "LIFE-TIME" METAL NESTS



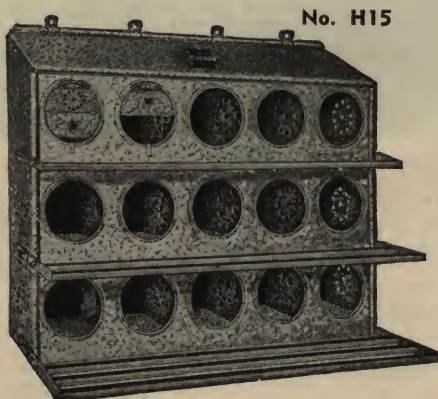
No. H10

In order to meet everybody's requirements, Hudson nests have been built in three popular sizes. No. H6 six-hole nest is two tiers high, three holes wide. No. H10 ten-hole nest is two tiers high, five holes wide. No. H15 fifteen-hole nest is three tiers high, five holes wide.

No. H6. NEST. 6-section, two tiers high, 36½ inches long, 35 inches high, K.D. crated, 40 pounds.....Code IROUU

No. H10. NEST. 10-section, two tiers high, 61 inches long, 35 inches high, K.D. crated, 59 pounds.....Code IRAWW

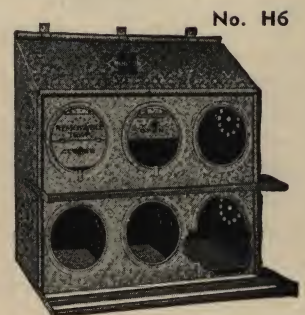
No. H15. NEST. 15-section, three tiers high, 61 inches long, 50 inches high, K.D. crated, 89 pounds.....Code IREXX



No. H15

SPECIFICATIONS

9¼-inch hole, nest compartment 13¼ inches wide, 13½ inches deep. Shipped partly knocked down and crated. Easily assembled because of special triple-ply top and side-rolled seams that lock front, side, and top into a solid, sturdy unit. Uses one-third the usual number of bolts. No special tools required, no exposed rough or sharp edges anywhere. Movable hinges to fit any studing.



No. H6



ONLY HUDSON HAS THE

HUDSON AUTOMATIC TRAPS

KEEP A FLOCK RECORD—
ELIMINATE NON-PRODUCERS

Find out which birds are producers. Trap nesting pays for itself by helping to eliminate culls and indicating the real layers. Can be attached to any Hudson Nest or any other nest front with a hole between 8 and 9½ inches in diameter. Clamps furnished—not necessary to drill holes for bolts. Shipped completely assembled, ready for attaching.

Traps are automatic in action. After trap is sprung, the hen is unable to get out or another to get in. During season when trap nesting is not required, trap may be locked in upper position out of the way.

Figures 3, 4, and 5 illustrate the three positions of the trap.



Fig. 3



Fig. 4



Fig. 5

They show the trap raised in position, ready for the bird to enter, sprung shut, and locked up out of the way.

No. 30. TRAP. Locking style. Packed in cartons of 6, 10, or 15. Weight per carton 7, 12, and 17 pounds respectively.
Code IRIYY



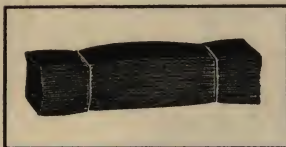
No. 168

HUDSON FLOAT VALVES

FRESH WATER ALL THE TIME

No. 168. Automatically regulate flow of water into a drinking pan. Made of brass. Float and arm may be raised while pan is removed for cleaning. Valve threaded for both ¼- and ½-inch pipe and can be attached to any

water pipe, bowl or tank. Will operate on pressure up to 50 pounds. Capacity about 2½ quarts a minute. May be used with any type crock, pan or trough. (Pan extra.) One in carton. Weight 1 pound.....Code IREPZ



HUDSON APPROVED WICKS

For best results, use good wicks. Red flannel wick is recommended for use in all No. 2 burners. Woven white cotton wicks are specially treated to increase capillary flow and insure best operating results for No. 3 Zenith burner. 7½ inches long. 1 dozen in bundle.

No. 275. RED FLANNEL WICK. ⅞ inches wide for all No. 2 burners.....Code IRUQQ

No. 315. WHITE COTTON WICK. 1½ inches wide for No. 3 Zenith burner.
Code IRARR

HUDSON LAMPS AND BURNERS

An extra lamp in your stock waterer sometimes comes in mighty handy in continuous sub-zero weather. Also used in brooders, incubators, fountain heaters. No. 83 lamp used also in Hudson hog fountains. No. 82 lamp may be used in any of our hog or poultry fountains. Lamp bowl is 8 inches in diameter, capacity 2 quarts—enough for at least 60 hours.



HUDSON

ZENITH

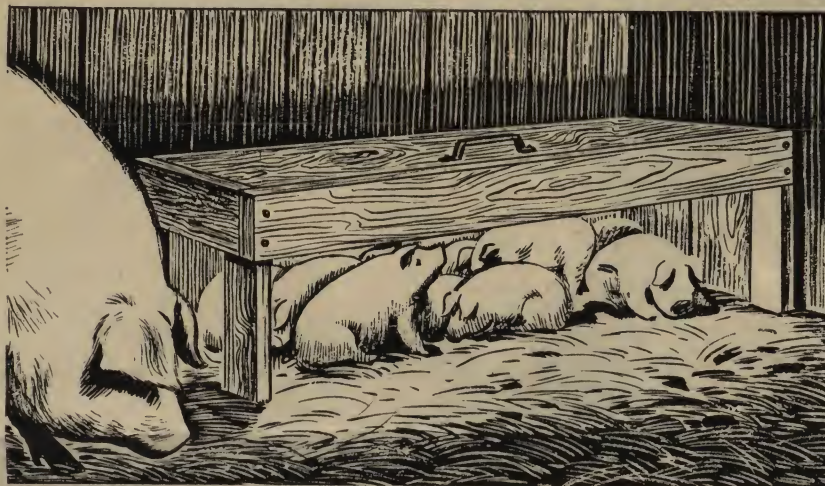
BADGER

No. 83 LAMP. With No. 3 Zenith burner and wick.
Code EVOLB
No. 82 LAMP. With No. 2 Hudson "Kleen-Heet" burner and wick.....Code EVUMS
No. 822 LAMP. With No. 22 Badger burner and wick.
Code EVUWZ
No. 83B LAMP BOWL only with collar for No. 3 burner.
Code EVANT
No. 82B LAMP BOWL only with collar for No. 2 burner.
Code EVEOU

No. 3 ZENITH BURNER only. (Takes 1½-inch wick.)
Code EVIPV
No. 2 ZENITH BURNER only. (Takes ⅞-inch wick.)
Code EVOQW
No. 2 HUDSON "KLEEN-HEET" BURNER only. (Takes ⅞-inch wick.).....Code EVURX
No. 22 BADGER BURNER only. (Takes ⅞-inch wick.)
Code EVASY



HUDSON PIG AND LAMB BROODERS



Stop Costly Litter Losses

Prevent Pig and Lamb Injuries

Simple: Merely "plugging it in" puts the brooder into operation. New-born pigs and lambs scramble under the protecting warmth of the safe, effective heating element. Here they are protected not only from cold temperatures, but also from the crushing weight of the mother sow or ewe. The usual farrowing rail prevents the mother from entering the heated area.

Durable: Because it is inaccessible to the full-grown sow or ewe, the Hudson Pig and Lamb Brooder will last indefinitely. There are no moving parts to wear out.

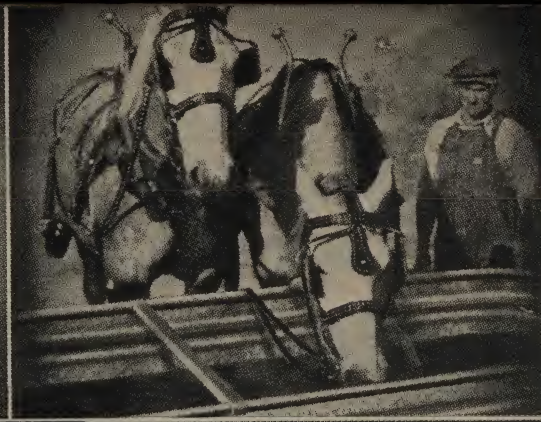
Economical: The net returns from a full-grown hog or sheep will bring three times what the brooder costs! Multiply this by the number of pigs or lambs that one brooder can save—and count your savings!

Easy to Install: Farmers construct their own framework for the Hudson Pig and Lamb Brooder and thus save the cost of a manufactured unit. Here is one way it can be done:

Construct cradle of 2x4's about 16½ inches off the floor, 6 feet long and 13½ inches wide. Hang 2x6-inch farrowing rails or fenders 11 inches off floor on front and open end. Fasten brooder inside the cradle, bulb downward, and cover it with a wooden plank to act as further insulation. Be sure floor is well insulated, and cover with peat moss or other good litter. Plug in the cord, and the red attraction light is ready to draw baby pigs and lambs back into the brooder where they cannot be injured nor subjected to cold and dampness. Each complete with directions.

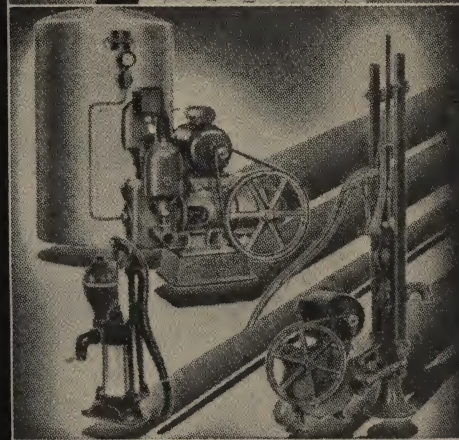
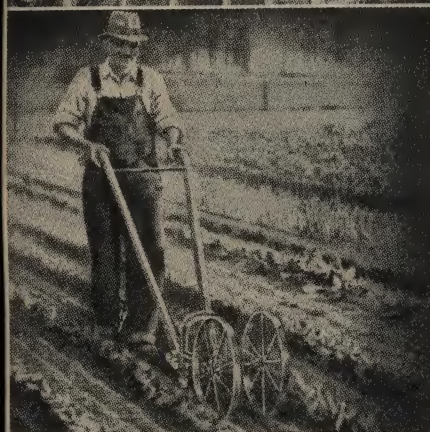
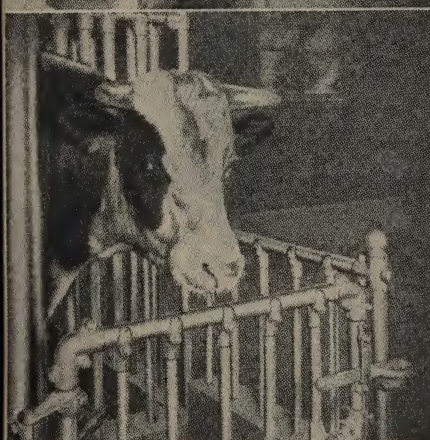
No. 150B PIG AND LAMB BROODER. 150 watt heating element. 115 volt A.C. or D.C. Size 4 ft. x 11¼ inches. Packed in 1 carton. Weight 8 pounds.....Code EVAXL

No. 300B PIG AND LAMB BROODER. 300 watt heating element. 115 volt A.C. or D.C. Size 4 ft. x 11¼ inches. Packed in 1 carton. Weight 9 pounds.....Code EVEYM



The Great **HUDSON** *Line*

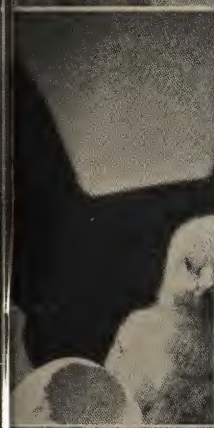
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WATER WELL EQUIPMENT
BARN EQUIPMENT
VENTILATION
FARM ACCESSORIES



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